

View Online at <https://aerobasegroup.com/nsn/5905-01-216-6493>

**Section Quantity:**

1

**Body Style:**

Rectangular w/bushing

**Reliability Indicator:**

Not established

**Overall Length:**

20.0 millimeters

**Overall Height:**

22.5 millimeters

**Shaft Diameter:**

3.0 millimeters

**Shaft Length:**

10.0 millimeters

**Mounting Bushing Length:**

6.0 millimeters

**Body Length:**

10.0 millimeters

**Body Width:**

16.5 millimeters

**Body Height:**

17.5 millimeters

**Shaft Style:**

Round, slotted

**Shaft Bearing Type:**

Sleeve

**Actuator Type:**

Single shaft

**Effective Electrical Rotation In Deg Angular Rotation:**

260.0

**Maximum Starting Torque:**

250.00 inch-ounces

**Maximum Running Torque:**

250.00 inch-ounces

**End Application:**

6625-01-146-5801

**Screw Thread Diameter:**

6.0 millimeters

**Screw Thread Series Designator:**

Iso m

**Terminal Location:**

Lower adjacent side single row

**Mounting Method:**

Standard bushing

**Cubic Measure:**

2.8875 cubic centimeters

**Electrical Resistance Per Section:**

10.000 kilohms single section

**Rotary Actuator Travel In Angular Deg:**

260.0

**Ambient Temperature In Deg Celsius Per Section At Zero Percent Rated Power:**

175.0 single section

**Power Dissipation Rating Per Section In Watts:**

0.5 free air single section

**Resistance Tolerance Per Section In Percent:**

-10.0 to 10.0 single section

**Actuator Travel Control Feature:**

Stops

**Ambient Temperature In Deg Celsius Per Section At Full Rated Power:**

120.0 single section

**Standard Taper Curve Per Section:**

A single section

**Terminal Type And Quantity:**

3 tab, solder lug

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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